

Attorney Docket No. 677/43982  
PATENT

10/539063 JUN 15 2005  
JC17 Rec'd PCT/PTO 15 JUN 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Dieter SCHULZ et al. Conf. No.: Not yet assigned  
Serial No.: Not yet assigned Art Unit: Not yet assigned  
Filed: Concurrently Herewith Examiner: Not yet assigned  
For: CENTRIFUGE, PARTICULARLY A SEPARATOR, HAVING SOLIDS  
DISCHARGE NOZZLES AND WEAR PROTECTION

**SUBMISSION UNDER 37 C.F.R. §1.56, §1.97 & §1.98**  
**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

BARNES & THORNBURG CUSTOMER NO:  
**23646**  
U.S. PATENT AND TRADEMARK OFFICE

Sir:

To comply with the duty of disclosure set forth in 37 C.F.R. §1.56, the prior art listed on the attached PTO-1449 is submitted herewith to the Examiner for consideration in connection with the examination of the above-identified application.

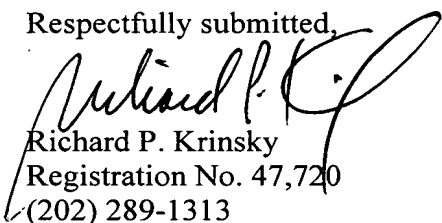
Documents AB, AD, AE, AP and AT are cited in the International Search Report.

Documents AC, AF, AP, AQ, AR, AS and AT are cited in the above-identified application.

Document AA (U.S. 5,244,584) corresponds to document AP (DE 41 05 412).

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 02-1010 (677/43982).

Respectfully submitted,

  
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Enclosures:  
PTO-1449 Form  
11 references

FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET No. 677/43982	SERIAL No. Not yet assigned
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT DIETER SCHULZ ET AL.	
				FILING DATE CONCURRENTLY HEREWITH	GROUP NOT YET ASSIGNED

## U.S. PATENT and PATENT APPLICATION DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,244,584	09/14/1993	SCHLIEPERSKOETTER			
	AB	3,075,696	01/29/1963	FITZSIMMONS			
	AC	3,108,952	10/29/1963	ANTZ			
	AD	2,060,239	11/10/1936	PELTZER			
	AE	3,228,598	01/11/1966	KEITH			
	AF	2,695,748	11/30/1954	MILLARD			
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
	AO						

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AP	DE 41 05 412 A1	08/27/1992	GERMANY				
	AQ	DE 1130371	10/20/1960	GERMANY				
	AR	DE 199 51 663 A1	04/27/2000	GERMANY				
	AS	DE 42343	11/26/1963	GERMANY				
	AT	DE 18 61 982		GERMANY				
	AU							
	AV							

## OTHER PRIOR ART (Including Author, Title, Date Pertinent Pages, Etc.)

	AW	
	AX	
	AY	
	AZ	

EXAMINER:

DATE CONSIDERED:

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.